

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S42	106	("2881064" "2931089" "2958593" "3256075" "3296022" "3537121" "3594865" "3595738" "3605349" "3619874" "3868749" "4078340" "4170481" "4227350" "4255164" "4314824" "4314827" "4480009" "4481280" "4601937" "4623364" "4652274" "4652275" "4728571" "4735632" "4744802" "4751138" "4770671" "4773920" "4799939" "4881951" "4903440" "4950696" "4959265" "4967465" "4972037" "4973338" "4981903" "4985340" "5014468" "5015266" "5021477" "5032460" "5061294" "5077870" "5082720" "5137542" "5143779" "5152917" "5178646" "5198057" "5203884" "5213589" "5236472" "5256170" "5271997" "5304223" "5368925" "5378252" "5435816" "5437754" "5453312" "5454844" "5468477" "5482756" "5489235" "5578097" "5580647" "5591239" "5624471" "5663211" "5667842" "5681612" "5700302" "5773120" "5837745" "5919549" "5942015" "6017831").PN. OR ("6312484" "6352567"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:41
S45	10	S43 and (abrasive).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:48
S44	74	S43 and (abrasive)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:48
S43	540	(442/417).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 11:48

S46	2	("5039311" "5928070"). PN. OR ("6951829"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:51
S49	1	((nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) same (abrasive)) and ((adhesive or adher\$4 or binder or bonding or bond) same ((polyvinyl adj chloride) or PVC) same plasticiz\$4 same stabiliz\$4 same diluent)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:59
S48	1	((nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) same (abrasive)) and ((adhesive or adher\$4 or binder or bonding or bond) same ((polyvinyl adj chloride) or PVC) same plasticizer same stabiliz\$4 same diluent)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:59
S47	0	((nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) same (particles or particulate) same (abrasive)) and ((adhesive or adher\$4 or binder or bonding or bond) same ((polyvinyl adj chloride) or PVC) same plasticizer same stabiliz\$4 same diluent)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 11:59
S50	1	((nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) same (abrasive)) and ((adhesive or adher\$4 or binder or bonding or bond) same ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC)) same plasticiz\$4 same stabiliz\$4 same diluent)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 12:00

S51	125	((nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) same (abrasive)) and ((adhesive or adher\$4 or binder or bonding or bond) same ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC)) same plasticiz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 12:01
S52	1	("20030194961").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 12:21
S53	6	(nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) and (abrasive) and (adhesive or adher\$4 or binder or bonding or bond) same ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC) same plasticiz\$4)	EPO; JPO; DERWENT	OR	ON	2009/02/11 15:47
S54	23	(nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) and (abrasive) and ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC) same plasticiz\$4)	EPO; JPO; DERWENT	OR	ON	2009/02/11 15:51
S55	59	(nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) and (abrasive) and ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC))	EPO; JPO; DERWENT	OR	ON	2009/02/11 15:52

S57	183	(nonwoven or non-woven or spunbond\$4 or spunbond\$4 or batt or batting or web or webbing) and ((crush\$3 or chop\$3 or crumb\$3) with (abrasive)) and ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 15:54
S56	0	(nonwoven or non-woven or spunbond\$4 or spunbond\$4 or batt or batting or web or webbing) and ((crush\$3 or chop\$3 or crumb\$3) with (abrasive)) and ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC))	EPO; JPO; DERWENT	OR	ON	2009/02/11 15:54
S58	1	(nonwoven or non-woven or spunbond\$4 or spunbond\$4 or batt or batting or web or webbing) and ((crush\$3 or chop\$3 or crumb\$3) with (abrasive)) and (adhesive with ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 15:55
S59	9	(nonwoven or non-woven or spunbond\$4 or spunbond\$4 or batt or batting or web or webbing) and ((crush\$3 or chop\$3 or crumb\$3) with (abrasive)) and (adhesive same ((polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 16:13
S60	50	("2975089" "3016317" "3227604" "3578550" "3895153" "4060947" "4210693" "4250219"). PN. OR ("4336293"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 16:15

S61	39	("2793136" "3030251" "3227604" "3267187" "4196243" "4239797" "4336293").PN. OR ("4501783").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 16:25
S62	102	(friction or non-slip\$4 or slippage or slipping) and 442/417.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 16:28
S63	25	(friction or non-slip\$4 or slippage or slipping).ab. and 442/417.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 16:30
S64	1	("4510201").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 16:31
S66	3	S65 and paste	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/02/11 16:47
S65	30	(US-20070271720-\$ or US-20030110709-\$ or US-20030110707-\$ or US-20030110706-\$ or US-20030000151-\$ or US-20010027623-\$ or US-20030115805-\$ or US-20030126804-\$ or US-20030172594-\$ or US-20040148868-\$ or US-20030003836-\$ or US-20030194961-\$).did. or (US-6579610-\$ or US-4501783-\$ or US-5965198-\$ or US-4710415-\$ or US-4510201-\$ or US-6312484-\$ or US-6352567-\$ or US-3605349-\$ or US-6951829-\$ or US-5928070-\$ or US-4336293-\$ or US-6848986-\$ or US-5204159-\$ or US-6022617-\$ or US-6103053-\$ or US-5494729-\$).did. or (US-3605349-\$).did. or (WO-0042274-A-\$ or FR-87200-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/02/11 16:47
S68	6	shortland and masters	EPO; JPO; DERWENT	OR	ON	2009/02/11 16:51
S67	1	"0042274"	EPO; JPO; DERWENT	OR	ON	2009/02/11 16:51

S70	32	("20010028945" "2010025" "2793136" "3030251" "3267187" "3310619" "3585099" "4196243" "4239797" "4243696" "4348447" "4405657" "4501783" "4528231" "4882205" "4961980" "4965299" "5229460" "5358993" "5475951" "5627231" "5763070" "5787655" "5830937" "5965198"). PN. OR ("6579610"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:10
S69	8	shortland and masters	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:10
S71	4	((("6364946") or ("4886708") or ("3565661")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 17:15
S72	109	((nonwoven or non-woven or spunbond\$4 or spun-bond\$4 or batt or batting or web or webbing) same (abrasive)) and ((paste with (polyvinyl adj chloride) or (vinylchloride or polyvinylchloride or (vinyl adj chloride) or PVC)) same plasticiz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:27
S73	37	(US-20070271720-\$ or US-20030110709-\$ or US-20030110707-\$ or US-20030110706-\$ or US-20030000151-\$ or US-20010027623-\$ or US-20030115805-\$ or US-20030126804-\$ or US-20030172594-\$ or US-20040148868-\$ or US-20030003836-\$ or US-20030194961-\$ or US-20080236718-\$ or US-20050003157-\$ or US-20040234772-\$).did. or (US-6579610-\$ or US-4501783-\$ or US-5965198-\$ or US-4710415-\$ or US-4510201-\$ or US-6312484-\$ or US-6352567-\$ or US-3605349-\$ or US-6951829-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/02/11 17:36

		5928070-\$ or US- 4336293-\$ or US- 6848986-\$ or US- 5204159-\$ or US- 6022617-\$ or US- 6103053-\$ or US- 5494729-\$ or US- 6371832-\$).did. or (US- 3605349-\$ or US- 3565661-\$).did. or (WO- 3012192-\$ or WO- 3012191-\$).did. or (WO- 0042274-A-\$ or FR- 87200-\$).did.				
S75	27	S73 and (continuous or long or filament or spunbond\$3 or spun-bond \$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/02/11 17:37
S74	1111075	"37" and (long or filament or spunbond\$3 or spun-bond\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/02/11 17:37
S77	15	(non-slip\$4 or nonslip\$4 or anti-slip\$4 or antislip \$4).ab. and (spunbond\$3 or spun-bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:41
S76	1	(non-slip\$4 or nonslip\$4 or anti-slip\$4 or antislip \$4).ab. and 442/417.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:41
S79	16	((non-slip\$4 or nonslip\$4 or anti-slip\$4 or antislip \$4 or anti-skid\$4 or antiskid\$4) with (floor \$4)) and (spunbond\$3 or spun-bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:42
S78	19	(non-slip\$4 or nonslip\$4 or anti-slip\$4 or antislip \$4 or anti-skid\$4 or antiskid\$4).ab. and (spunbond\$3 or spun- bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:42
S80	2	((non-slip\$4 or nonslip\$4 or anti-slip\$4 or antislip \$4 or anti-skid\$4 or antiskid\$4) with (floor \$4)) and (spunbond\$3 or spun-bond\$3)	EPO; JPO; DERWENT	OR	ON	2009/02/11 17:44
S81	53	((non-slip\$4 or nonslip\$4 or anti-slip\$4 or antislip \$4 or anti-skid\$4 or antiskid\$4) with (floor \$4)) and (nonwoven or non-woven or fibrous)	EPO; JPO; DERWENT	OR	ON	2009/02/11 17:45

S82	41	(US-20070271720-\$ or US-20030110709-\$ or US-20030110707-\$ or US-20030110706-\$ or US-20030000151-\$ or US-20010027623-\$ or US-20030115805-\$ or US-20030126804-\$ or US-20030172594-\$ or US-20040148868-\$ or US-20030003836-\$ or US-20030194961-\$ or US-20080236718-\$ or US-20050003157-\$ or US-20040234772-\$).did. or (US-6579610-\$ or US-4501783-\$ or US-5965198-\$ or US-4710415-\$ or US-4510201-\$ or US-6312484-\$ or US-6352567-\$ or US-3605349-\$ or US-6951829-\$ or US-5928070-\$ or US-4336293-\$ or US-6848986-\$ or US-5204159-\$ or US-6022617-\$ or US-6103053-\$ or US-5494729-\$ or US-6371832-\$ or US-5942451-\$ or US-5942452-\$ or US-5380574-\$).did. or (US-3605349-\$ or US-3565661-\$).did. or (WO-3012192-\$ or WO-3012191-\$).did. or (WO-0042274-A-\$ or FR-87200-\$ or DE-102007004146-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/02/11 17:54
S84	0	S82 and (ester near3 (plastic\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:55
S83	2	S82 and (polyester near3 (plastic\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 17:55
S86	38	minnesota.asn. and filamentary	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 11:17
S85	0	(smooth adj surfaced adj open adj filamentary)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 11:17

L1	12	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) and (polyester near3 (diluent or dilutant or thinner or diluting))	EPO; JPO; DERWENT	OR	ON	2009/02/12 13:35
L3	88	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near3 plastic \$5) same (diluent or dilutant or thinner or diluting)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:36
L2	227	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) and (polyester near3 (diluent or dilutant or thinner or diluting))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:36
L4	29	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near3 plastic \$5) same (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet\$3 or mat)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:37
L6	4	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester same plastic \$5) same (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet\$3 or mat)	EPO; JPO; DERWENT	OR	ON	2009/02/12 13:40

L5	0	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near3 plastic \$5) same (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet\$3 or mat)	EPO; JPO; DERWENT	OR	ON	2009/02/12 13:40
L7	13	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) and (polyester same plastic\$5) and (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet \$3 or mat)	EPO; JPO; DERWENT	OR	ON	2009/02/12 13:41
L11	18	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester same plastic \$5) and (diluent or dilutant) and (floor or flooring or carpet\$3 or mat).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:42
L10	55	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester same plastic \$5) and (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet\$3 or mat).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:42
L9	111	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) and (polyester same plastic\$5) and (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet \$3 or mat).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:42

L8	2347	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) and (polyester same plastic\$5) and (diluent or dilutant or thinner or diluting) and (floor or flooring or carpet \$3 or mat)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:42
L12	307	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester same plastic \$5) and (floor or flooring or carpet\$3 or mat).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:52
L14	46	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) and (floor or flooring or carpet\$3 or mat).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:53
L13	175	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester same plastic \$5) and (floor or flooring or carpet\$3 or mat).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:53
L15	1	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same (DIOCTYL adj PHTHALATE) and (floor or flooring or carpet\$3 or mat).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:54
L16	2	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same (DIOCTYL adj PHTHALATE) and (floor or flooring or carpet\$3 or mat).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 13:58

L19	3	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same ((DIOCTYL adj PHTHALATE) or "DOP") and (floor or flooring or carpet\$3 or mat).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:00
L18	1	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same ((DIOCTYL adj PHTHALATE) or "DOP") and (floor or flooring or carpet\$3 or mat).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:00
L17	1	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same (DIOCTYL adj PHTHALATE) and (floor or flooring or carpet\$3 or mat).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:00
L20	2	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same ((DIOCTYL adj PHTHALATE) or "DOP") and (floor or flooring or carpet\$3 or mat).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:01
L22	68	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP") and (floor or flooring or carpet \$3 or mat)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:03

L21	2	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester near4 plastic \$5) same ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP") and (floor or flooring or carpet \$3 or mat).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:03
L23	77	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester with plastic\$5) with ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP") and (floor or flooring or carpet \$3 or mat)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:09
L24	2	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) same (polyester same plastic \$5) same ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP")).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:11
L26	45	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) with (polyester same plastic\$5) with ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP")) and (floor or floor or mat or carpet\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:28

L25	191	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) with (polyester same plastic\$5) with ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP"))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 14:28
L27	3	((polyvinyl adj chloride) or PVC or polyvinylchloride or vinylchloride or (vinyl adj chloride)) with (polyester same plastic\$5) with ((DIOCTYL adj PHTHALATE) or "DOP" or \$ethylhexyl\$phthalate or "DEHP" or "BEHP")) and (floor or floor or mat or carpet\$3)	EPO; JPO; DERWENT	OR	ON	2009/02/12 14:30
L28	1	("20020111406").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:38
L29	1	("5385974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:41

2/ 12/ 2009 3:42:50 PM

C:\Documents and Settings\jchriss1\My Documents\EAST\Workspaces\10580796.wsp